

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	532	"156"/\$.ccls. and overlap\$4 with mandrel	US-PGPUB; USPAT	OR	ON	2006/02/21 09:27
S2	187	("156"/\$.ccls. and overlap\$4 with mandrel) and (expand\$4 or inflat\$4)	US-PGPUB; USPAT	OR	ON	2004/10/28 17:21
S3	35	US-4201144-\$.DID. OR US-4229838-\$.DID. OR US-4386566-\$.DID. OR US-4731073-\$.DID. OR US-5197976-\$.DID. OR US-5447152-\$.DID. OR US-5476506-\$.DID. OR US-5522881-\$.DID. OR US-5527353-\$.DID. OR US-5556414-\$.DID. OR US-5556426-\$.DID. OR US-5607478-\$.DID. OR US-5609624-\$.DID. OR US-5628782-\$.DID. OR US-5628786-\$.DID. OR US-5641373-\$.DID. OR US-5667523-\$.DID. OR US-5716395-\$.DID. OR US-5718973-\$.DID. OR US-5789047-\$.DID. OR US-5871538-\$.DID. OR US-5931865-\$.DID. OR US-5944750-\$.DID. OR US-5961545-\$.DID. OR US-5993489-\$.DID. OR US-6004348-\$.DID. OR US-6121042-\$.DID. OR US-6143022-\$.DID. OR US-6149681-\$.DID. OR US-6187054-\$.DID. OR US-6214039-\$.DID. OR US-6245099-\$.DID. OR US-6245100-\$.DID. OR US-6264684-\$.DID. OR US-6267834-\$.DID.	US-PGPUB; USPAT	OR	ON	2004/10/29 15:45
S4	1	("20030116260").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 17:22
S5	4	("5102417"   "5749880"   "5843166"   "5928279").PN.	USPAT	OR	ON	2004/10/29 15:06
S6	4	"5931865".URPN.	USPAT	OR	ON	2004/10/29 15:44

## EAST Search History

S7	65	("1324850"   "2372917"   "2983961"   "4049762"   "4201144"   "4218420"   "4229838"   "4319872"   "4386566"   "4731073"   "5197976"   "5447152"   "5476506"   "5522881"   "5527353"   "5556414"   "5556426"   "5607478"   "5609624"   "5628782"   "5628786"   "5641373"   "5653745"   "5667523"   "5716395"   "5718973"   "5789047"   "5871538"   "5931865"   "5944750"   "5961545"   "5962039"   "5993489"   "6004348"   "6121042"   "6143022"   "6149681"   "6187054"   "6214039"   "6245099"   "6245100"   "6264684"   "6267834"   "6280467"   "6296661"   "6306164"   "6312458"   "6312462"   "6319279"   "6344055"   "6357104"   "6361637"   "6364904"   "6368347"   "6398803"   "6402779"   "6425855"   "6428571"   "6443981"   "6451047"   "6523576"   "6540780"   "6547814"   "6547815"   "6558414"   "2001/0023370"   "2001/0036522"   "2001/0039446"   "2001/0049550"   "2001/0053929"   "2002/0002397"   "2002/0026231"   "2002/0032408"   "2002/0040236"   "2002/0040237"   "2002/0045931"   "2002/0055768"   "2002/0099435"   "2002/0111667"   "2002/0138129"   "2002/0156521"   "2002/0173836"   "2003/0006528"   "2003/0009211"   "2003/0097174"). PN.	USPAT	OR	ON	2004/10/29 15:45
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## EAST Search History

S8	35	US-4201144-\$.DID. OR US-4229838-\$.DID. OR US-4386566-\$.DID. OR US-4731073-\$.DID. OR US-5197976-\$.DID. OR US-5447152-\$.DID. OR US-5476506-\$.DID. OR US-5522881-\$.DID. OR US-5527353-\$.DID. OR US-5556414-\$.DID. OR US-5556426-\$.DID. OR US-5607478-\$.DID. OR US-5609624-\$.DID. OR US-5628782-\$.DID. OR US-5628786-\$.DID. OR US-5641373-\$.DID. OR US-5667523-\$.DID. OR US-5716395-\$.DID. OR US-5718973-\$.DID. OR US-5789047-\$.DID. OR US-5871538-\$.DID. OR US-5931865-\$.DID. OR US-5944750-\$.DID. OR US-5961545-\$.DID. OR US-5993489-\$.DID. OR US-6004348-\$.DID. OR US-6121042-\$.DID. OR US-6143022-\$.DID. OR US-6149681-\$.DID. OR US-6187054-\$.DID. OR US-6214039-\$.DID. OR US-6245099-\$.DID. OR US-6245100-\$.DID. OR US-6264684-\$.DID. OR US-6267834-\$.DID.	US-PGPUB; USPAT	OR	ON	2004/10/29 15:45
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## EAST Search History

S9	30	("1324850"   "2372917"   "2983961"   "4049762"   "4201144"   "4218420"   "4229838"   "4319872"   "4386566"   "4731073"   "5197976"   "5447152"   "5476506"   "5522881"   "5527353"   "5556414"   "5556426"   "5607478"   "5609624"   "5628782"   "5628786"   "5641373"   "5653745"   "5667523"   "5716395"   "5718973"   "5789047"   "5871538"   "5931865"   "5944750"   "5961545"   "5962039"   "5993489"   "6004348"   "6121042"   "6143022"   "6149681"   "6187054"   "6214039"   "6245099"   "6245100"   "6264684"   "6267834"   "6280467"   "6296661"   "6306164"   "6312458"   "6312462"   "6319279"   "6344055"   "6357104"   "6361637"   "6364904"   "6368347"   "6398803"   "6402779"   "6425855"   "6428571"   "6443981"   "6451047"   "6523576"   "6540780"   "6547814"   "6547815"   "6558414"   "2001/0023370"   "2001/0036522"   "2001/0039446"   "2001/0049550"   "2001/0053929"   "2002/0002397"   "2002/0026231"   "2002/0032408"   "2002/0040236"   "2002/0040237"   "2002/0045931"   "2002/0055768"   "2002/0099435"   "2002/0111667"   "2002/0138129"   "2002/0156521"   "2002/0173836"   "2003/0006528"   "2003/0009211"   "2003/0097174"). PN.) not (US-4201144-\$.DID. OR US-4229838-\$.DID. OR US-4386566-\$. DID. OR US-4731073-\$.DID. OR US-5197976-\$.DID. OR US-5447152-\$. DID. OR US-5476506-\$.DID. OR US-5522881-\$.DID. OR US-5527353-\$. DID. OR US-5556414-\$.DID. OR US-5556426-\$.DID. OR US-5607478-\$. DID. OR US-5609624-\$.DID. OR US-5628782-\$.DID. OR US-5628786-\$. DID. OR US-5641373-\$.DID. OR US-5667523-\$.DID. OR US-5716395-\$. DID. OR US-5718973-\$.DID. OR US-5789047-\$.DID. OR US-5871538-\$. DID. OR US-5931865-\$.DID. OR US-5944750-\$.DID. OR US-5961545-\$. DID. OR US-5993489-\$.DID. OR US-6004348-\$.DID. OR US-6121042-\$. DID. OR US-6143022-\$.DID. OR US-6149681-\$.DID. OR US-6187054-\$. DID. OR US-6214039-\$.DID. OR US-6245099-\$.DID. OR US-6245100-\$. DID. OR US-6264684-\$.DID. OR US-6267834-\$.DID.)	US-PGPUB; USPAT	OR	ON	2004/10/29 16:13
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## EAST Search History

S10	23	("3435824"   "5100429"   "5108370"   "5151105"   "5156620"   "5275622"   "5328471"   "5330528"   "5360443"   "5423851"   "5441485"   "5489295"   "5545135"   "5554180"   "5607468"   "5613948"   "5665117"   "5693088"   "5800512"   "5871537"   "6036724"   "6045496"   "6053939").PN.	USPAT	OR	ON	2004/10/29 15:48
S11	20	("4195623"   "4195637"   "4271839"   "4386601"   "4508112"   "4577631"   "4649914"   "4733665"   "4739762"   "4740207"   "4762130"   "4769029"   "4774949"   "4776337"   "4787899"   "4793348"   "4795458"   "4877025"   "4955895"   "5156620").PN.	USPAT	OR	ON	2004/10/29 16:09
S12	7	("1245325"   "3438375"   "4030503"   "4515587"   "4573966"   "4681564"   "4706671").PN.	USPAT	OR	ON	2004/10/29 16:10
S13	190	"4762130".URPN.	USPAT	OR	ON	2004/10/29 16:11
S14	60	"4762130".URPN. and mandrel	US-PGPUB; USPAT	OR	ON	2004/10/29 16:42
S15	7	"5607468".URPN.	USPAT	OR	ON	2004/10/29 16:41

## EAST Search History

S16	224	("3105492"   "3868956"   "3993078"   "4130904"   "4718907"   "4816339"   "4879135"   "4892539"   "4902289"   "4986831"   "5024671"   "5037377"   "5047050"   "5059166"   "5062829"   "5064435"   "5078736"   "5084065"   "5100429"   "5104403"   "5116360"   "5156623"   "5163951"   "5163958"   "5176617"   "5180366"   "5192311"   "5197977"   "5234457"   "5236446"   "5279594"   "5282860"   "5289831"   "5290271"   "5302168"   "5354329"   "5356433"   "5370682"   "5380299"   "5382259"   "5383927"   "5411550"   "5413597"   "5415619"   "5419760"   "5443458"   "5443496"   "5449382"   "5464419"   "5464438"   "5464450"   "5476509"   "5499995"   "5500013"   "5507770"   "5522882"   "5527353"   "5534024"   "5549663"   "5549664"   "5551954"   "5554180"   "5554182"   "5556414"   "5562727"   "5571166"   "5571170"   "5571171"   "5571173"   "5575818"   "5578071"   "5578072"   "5578075"   "5599352"   "5607442"   "5607468"   "5609629"   "5624411"   "5626611"   "5628786"   "5628787"   "5628788"   "5629077"   "5630840"   "5632776"   "5632840"   "5637113"   "5645559"   "5649951"   "5649977"   "5651174"   "5665114"   "5674241"   "5674277"   "5679400"   "5681345"   "5683448"   "5685306"   "5690670"   "5693085"   "5697967"   "5700285"   "5700287"   "5707385"   "5711763"   "5713949"   "5716394"   "5716660"   "5718723"   "5718726"   "5723004"   "5725567"   "5725570"   "5725572"   "5733327"   "5735892"   "5735897"   "5741324"   "5741325"   "5741327"   "5749880"   "5755774"   "5766710"   "5776184"   "5779729"   "5782908"   "5782910"   "5800511"   "5800512"   "5814063"   "5824038"   "5824042"   "5824043"   "5824045"   "5824049"   "5824050"   "5824056"   "5824077"   "5827327"   "5837008"   "5843089"   "5843161"   "5843166"   "5843172"   "5851217"   "5851230"   "5851231"   "5851232"   "5871436"   "5871437"   "5871535"   "5871538"   "5876433"   "5882335"   "5891191"   "5895407"   "5897587"   "5897589"   "5899935"   "5902266"   "5911753"   "5916264"   "5919126"   "5925075"   "5928279"   "5951586"   "5954693"   "5957974"   "5961545"   "5968070"   "5968091"   "5972027"   "5976169"   "5980551"   "5980555"   "5980566"   "5980568"	USPAT	OR	ON	2004/10/29 16:42
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## EAST Search History

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2/28/06 1:58:01 PM	C:\Documents and Settings\busser1\My Documents\EAST\Workspaces\10029557.wsp					Page 7

## EAST Search History

S18	89	((( "3105492"   "3868956"   "3993078"   "4130904"   "4718907"   "4816339"   "4879135"   "4892539"   "4902289"   "4986831"   "5024671"   "5037377"   "5047050"   "5059166"   "5062829"   "5064435"   "5078736"   "5084065"   "5100429"   "5104403"   "5116360"   "5156623"   "5163951"   "5163958"   "5176617"   "5180366"   "5192311"   "5197977"   "5234457"   "5236446"   "5279594"   "5282860"   "5289831"   "5290271"   "5302168"   "5354329"   "5356433"   "5370682"   "5380299"   "5382259"   "5383927"   "5411550"   "5413597"   "5415619"   "5419760"   "5443458"   "5443496"   "5449382"   "5464419"   "5464438"   "5464450"   "5476509"   "5499995"   "5500013"   "5507770"   "5522882"   "5527353"   "5534024"   "5549663"   "5549664"   "5551954"   "5554180"   "5554182"   "5556414"   "5562727"   "5571166"   "5571170"   "5571171"   "5571173"   "5575818"   "5578071"   "5578072"   "5578075"   "5599352"   "5607442"   "5607468"   "5609629"   "5624411"   "5626611"   "5628786"   "5628787"   "5628788"   "5629077"   "5630840"   "5632776"   "5632840"   "5637113"   "5645559"   "5649951"   "5649977"   "5651174"   "5665114"   "5674241"   "5674277"   "5679400"   "5681345"   "5683448"   "5685306"   "5690670"   "5693085"   "5697967"   "5700285"   "5700287"   "5707385"   "5711763"   "5713949"   "5716394"   "5716660"   "5718723"   "5718726"   "5723004"   "5725567"   "5725570"   "5725572"   "5733327"   "5735892"   "5735897"   "5741324"   "5741325"   "5741327"   "5749880"   "5755774"   "5766710"   "5776184"   "5779729"   "5782908"   "5782910"   "5800511"   "5800512"   "5814063"   "5824038"   "5824042"   "5824043"   "5824045"   "5824049"   "5824050"   "5824056"   "5824077"   "5827327"   "5837008"   "5843089"   "5843161"   "5843166"   "5843172"   "5851217"   "5851230"   "5851231"   "5851232"   "5871436"   "5871437"   "5871535"   "5871538"   "5876433"   "5882335"   "5891191"   "5895407"   "5897587"   "5897589"   "5899935"   "5902266"   "5911753"   "5916264"   "5919126"   "5925075"   "5928279"   "5951586"   "5954693"   "5957974"   "5961545"   "5968070"   "5968091"   "5972027"   "5976169"   "5980551"   "5980566"   "5980566"   "5980566"	US-PGPUB; USPAT	OR	ON	2004/10/29 16:43
2/28/06 1:58:01 PM	C:\Documents and Settings\Bjmusser1\My Documents\EAST\Workspaces\10029557.wsp					Page 8



## EAST Search History

S19	139	("3818511"   "3902198"   "3991797"   "4140126"   "4183102"   "4187390"   "4208745"   "4459252"   "4474630"   "4497074"   "4550447"   "4552707"   "4562596"   "4592754"   "4617932"   "4647416"   "4665906"   "4705517"   "4787899"   "4816028"   "4941870"   "4957669"   "5100422"   "5104399"   "5104400"   "5108424"   "5151105"   "5156620"   "5207695"   "5219355"   "5275622"   "5282847"   "5316023"   "5330528"   "5344444"   "5354310"   "5360443"   "5366504"   "5370682"   "5370691"   "5387235"   "5397345"   "5405379"   "5423851"   "5456713"   "5464419"   "5464449"   "5489295"   "5507769"   "5507770"   "5522880"   "5527355"   "5529653"   "5534024"   "5536274"   "5554180"   "5562724"   "5562726"   "5562728"   "5575817"   "5578071"   "5578072"   "5607468"   "5607478"   "5609624"   "5609628"   "5628783"   "5628788"   "5632840"   "5653746"   "5662700"   "5665115"   "5665117"   "5667523"   "5669936"   "5676671"   "5676696"   "5676697"   "5683449"   "5683453"   "5693084"   "5693087"   "5693088"   "5697968"   "5707378"   "5709701"   "5709703"   "5718159"   "5718973"   "5720776"   "5733325"   "5747128"   "5749880"   "5769887"   "5785679"   "5788626"   "5800512"   "5827320"   "5843158"   "5843160"   "5843167"   "5843170"   "5871536"   "5871537"   "5926650"   "5961546"   "5968090"   "5976179"   "5976650"   "5984956"   "5993481"   "6004347"   "6007575"   "6015431"   "6025044"   "6027811"   "6036723"   "6053943"   "6059823"   "6063114"   "6098630"   "6102938"   "6102940"   "6110198"   "6124523"   "6126685"   "6132459"   "6143015"   "6149682"   "6152956"   "6153292"   "6156063"   "6165211"   "6165212"   "6165213"   "6165214"   "6183504"   "6210435"   "6221102").PN.	USPAT	OR	ON	2004/10/29 16:46
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## EAST Search History

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S21	33	"5554180".URPN.	USPAT	OR	ON	2004/10/29 16:51
S22	22	("4195623"   "4195637"   "4271839"   "4386601"   "4508112"   "4577631"   "4649914"   "4733665"   "4739762"   "4740207"   "4762130"   "4769029"   "4774949"   "4776337"   "4787899"   "4793348"   "4795458"   "4877025"   "4955895"   "5102417"   "5156620"   "5330528").PN.	USPAT	OR	ON	2004/10/29 16:53
S23	4	"6395019".URPN.	USPAT	OR	ON	2004/10/29 16:54
S24	4	"6312462".URPN.	USPAT	OR	ON	2004/10/29 16:55
S25	1727	((156/184) or (156/190) or (156/217) or (156/218)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/29 17:00
S26	733	((623/1.12) or (623/1.13)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/29 17:00
S27	24	(623/1.27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/29 17:01
S28	20	((((156/184) or (156/190) or (156/217) or (156/218)).CCLS.) and (stent or graft)	US-PGPUB; USPAT	OR	ON	2005/06/10 16:22
S29	20573	(inflated or inflate or inflating or expanding or expand or expanded) with (cure or curing or cured or fix or fixing or fixed)	US-PGPUB; USPAT	OR	ON	2004/12/10 18:33
S30	2433	S29 and (graft or medical)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:14
S31	22593	(inflated or inflate or inflating or expanding or expand or expanded) with (cure or curing or cured or fix or fixing or fixed or fuse or fused or fusing)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29
S32	1074	S31 and graft	US-PGPUB; USPAT	OR	ON	2004/11/18 15:15
S33	1509	S31 and (graft or stent)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29

## EAST Search History

S34	1221	S33 and ("156"/\$.ccls. or "264"/\$.ccls. or "601"/\$.ccls. or "600"/\$.ccls. or "602"/\$.ccls. or "604"/\$.ccls. or "606"/\$.ccls. or "607"/\$.ccls. or "623"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:22
S35	1084	S34 and (@ad<"20011220" or @rlad<"20011220")	US-PGPUB; USPAT	OR	ON	2004/11/18 15:21
S36	7213	(inflated or inflate or inflating or expanding or expand or expanded) with (cure or curing or cured or fuse or fused or fusing)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:21
S37	446	S36 and (graft or stent)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:21
S38	397	S37 and (@ad<"20011220" or @rlad<"20011220")	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29
S39	232	S38 and ("156"/\$.ccls. or "264"/\$.ccls. or "601"/\$.ccls. or "600"/\$.ccls. or "602"/\$.ccls. or "604"/\$.ccls. or "606"/\$.ccls. or "607"/\$.ccls. or "623"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:30
S40	10167	(inflated or inflate or inflating or expanding or expand or expanded) near5 (cure or curing or cured or fix or fixing or fixed or fuse or fused or fusing)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29
S41	736	S40 and (graft or stent)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29
S42	635	S41 and (@ad<"20011220" or @rlad<"20011220")	US-PGPUB; USPAT	OR	ON	2004/11/18 15:29
S43	483	S42 and ("156"/\$.ccls. or "264"/\$.ccls. or "601"/\$.ccls. or "600"/\$.ccls. or "602"/\$.ccls. or "604"/\$.ccls. or "606"/\$.ccls. or "607"/\$.ccls. or "623"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:32
S44	299	S43 and (endovascular or vascular)	US-PGPUB; USPAT	OR	ON	2004/11/18 15:32
S45	3170	(inflated or inflate or inflating) with (cure or curing or cured or fix or fixing or fixed)	US-PGPUB; USPAT	OR	ON	2004/12/10 18:34
S46	228	S45 and (stent)	US-PGPUB; USPAT	OR	ON	2004/12/10 18:34
S47	185	inflat\$3 with mold\$3 and stent	US-PGPUB; USPAT	OR	ON	2004/12/12 19:13
S48	1	inflat\$3 with mold\$3 and stent	EPO; JPO; DERWENT	OR	ON	2004/12/12 18:09
S49	1431	(156/292).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/12 17:59

## EAST Search History

S50	55	S49 and mandrel	US-PGPUB; USPAT	OR	ON	2004/12/12 17:59
S51	88	("0699778"   "1374088"   "3576650"   "3616033"   "3654012"   "3727788"   "3755040"   "3783870"   "3801402"   "3861977"   "3911918"   "4004322"   "4004975"   "4076063"   "4105730"   "4116338"   "4222379"   "4244364"   "4253458"   "4294247"   "4453940"   "4460365"   "4479918"   "4484920"   "4505708"   "4519796"   "4550825"   "4588401"   "4588554"   "4613640"   "4619650"   "4630448"   "4645482"   "4657542"   "4670013"   "4714680"   "4747844"   "4820297"   "4822346"   "4854737"   "4910147"   "4915847"   "4937194"   "4994021"   "4997083"   "5004681"   "5018622"   "5038938"   "5045076"   "5053025"   "5055198"   "5061620"   "5066290"   "5100401"   "5114421"   "5114672"   "5135762"   "5163554"   "5171234"   "5171527"   "5176258"   "5188620"   "5192553"   "5226564"   "5257983"   "5300059"   "5306269"   "5348549"   "5356373"   "5375701"   "5379895"   "5411499"   "5423794"   "5439100"   "5460625"   "5474169"   "5485919"   "5486390"   "5622867"   "5789147"   "5871477"   "5954958"   "6213334"   "RE31135"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/12 18:01
S52	0	("6361642").URPN.	USPAT	OR	ON	2004/12/12 18:04
S53	2	S49 and stent	US-PGPUB; USPAT	OR	ON	2004/12/12 18:04
S54	7	pressure with mold\$3 and stent	EPO; JPO; DERWENT	OR	ON	2004/12/12 18:17
S55	313	pressure with mold\$3 and stent	US-PGPUB; USPAT	OR	ON	2004/12/12 18:09
S56	0	S49 and catheter	US-PGPUB; USPAT	OR	ON	2004/12/12 18:23
S57	11	S49 and catheter	US-PGPUB; USPAT	OR	ON	2004/12/12 18:18
S58	25	chobotov-\$.in.	US-PGPUB; USPAT	OR	ON	2004/12/12 18:25
S59	25	S58 and (inflat\$3 or pressure or mandrel)	US-PGPUB; USPAT	OR	ON	2004/12/12 18:52
S60	25	S58 and (pressure or mandrel)	US-PGPUB; USPAT	OR	ON	2004/12/12 18:26

## EAST Search History

S61	3	S58 and (mandrel)	US-PGPUB; USPAT	OR	ON	2004/12/12 18:26
S62	539	("156"/\$.ccls. or "264"/\$.ccls.) and mold\$3 and catheter	US-PGPUB; USPAT	OR	ON	2004/12/12 18:53
S63	496	inflat\$3 with mold\$3 and catheter	US-PGPUB; USPAT	OR	ON	2004/12/12 19:13
S64	1012	(S55 or S62 or S63) and (bond\$3 or adher\$3 or fix or fixing or fixed or adhesive)	US-PGPUB; USPAT	OR	ON	2004/12/12 19:15
S65	674	(S55 or S62 or S63) and (bond\$3 or adher\$3 or fix or fixing or fixed or adhesive) same (mold\$3 or inflat\$3)	US-PGPUB; USPAT	OR	ON	2004/12/12 19:16
S66	603	S65 and (@ad<"20011220" or @rlad<"20011220")	US-PGPUB; USPAT	OR	ON	2004/12/12 19:17
S67	486	S66 not S47	US-PGPUB; USPAT	OR	ON	2004/12/12 19:48
S68	35	US-4201144-\$.DID. OR US-4229838-\$. DID. OR US-4386566-\$.DID. OR US-4731073-\$.DID. OR US-5197976-\$. DID. OR US-5447152-\$.DID. OR US-5476506-\$.DID. OR US-5522881-\$. DID. OR US-5527353-\$.DID. OR US-5556414-\$.DID. OR US-5556426-\$. DID. OR US-5607478-\$.DID. OR US-5609624-\$.DID. OR US-5628782-\$. DID. OR US-5628786-\$.DID. OR US-5641373-\$.DID. OR US-5667523-\$. DID. OR US-5716395-\$.DID. OR US-5718973-\$.DID. OR US-5789047-\$. DID. OR US-5871538-\$.DID. OR US-5931865-\$.DID. OR US-5944750-\$. DID. OR US-5961545-\$.DID. OR US-5993489-\$.DID. OR US-6004348-\$. DID. OR US-6121042-\$.DID. OR US-6143022-\$.DID. OR US-6149681-\$. DID. OR US-6187054-\$.DID. OR US-6214039-\$.DID. OR US-6245099-\$. DID. OR US-6245100-\$.DID. OR US-6264684-\$.DID. OR US-6267834-\$. DID.	US-PGPUB; USPAT	OR	ON	2004/12/12 19:49
S69	17	S68 and (inflat\$3)	US-PGPUB; USPAT	OR	ON	2004/12/12 19:53

## EAST Search History

S70	21	US-6280467-\$.DID. OR US-6296661-\$.DID. OR US-6306164-\$.DID. OR US-6312458-\$.DID. OR US-6312462-\$.DID. OR US-6319279-\$.DID. OR US-6344055-\$.DID. OR US-6357104-\$.DID. OR US-6361637-\$.DID. OR US-6364904-\$.DID. OR US-6368347-\$.DID. OR US-6398803-\$.DID. OR US-6402779-\$.DID. OR US-6425855-\$.DID. OR US-6428571-\$.DID. OR US-6443981-\$.DID. OR US-6451047-\$.DID. OR US-6540780-\$.DID. OR US-6547814-\$.DID. OR US-6547815-\$.DID. OR US-6558414-\$.DID.	US-PGPUB; USPAT	OR	ON	2004/12/12 19:54
S71	3	((("20010002370") or ("20010036522") or ("20010039446")).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/12 19:58
S72	19	("20010036522" "20010039446" "20010049550" "20010053929" "20020002397" "20020026231" "20020032408" "20020040236" "20020040237" "20020045931" "20020055768" "20020099435" "20020111667" "20020138129" "20020156521" "20020173836" "20030006528" "20030009211" "20030097174").PN.	US-PGPUB; USPAT	OR	ON	2004/12/12 20:13
S73	92	stylus with heat and stylus with (move or moving or translat\$3)	US-PGPUB; USPAT	OR	ON	2004/12/13 10:00
S74	37	S73 and automat\$6	US-PGPUB; USPAT	OR	ON	2004/12/13 10:00

## EAST Search History

S75	139	("1324850" "2372917" "2983961" "4049762" "4183102" "4319872" "4434797" "4481323" "4482516" "4655769" "4941870" "5122154" "5151105" "5304200" "5334201" "5370691" "5387235" "5464419" "5507770" "5534024" "5653745" "5697968" "5700285" "5741324" "5769885" "5782904" "5788626" "5962039" "5972441" "5976192" "6007575" "6027779" "6027811" "6045557" "6149665" "6251133" "6287330" "6315791" "6436134" "6454796" "6551350" "6652570" "6696666" "6706064" "20020116048" "20020143381" "20020169499" "20030216802" "20040024446" "20040082989" "5554180" "6001123" "6025044" "6124523" "6197049" "6319276" "6346118" "6395019" "6416537" "6436135" "6523576" "6582458" "6602280" "6689159" "6733521" "20020111633" "5718159" "5749920" "6017364" "6053943" "6520984" "20020019665" "20030074048" "4580568" "5226913" "5529653" "5562727" "5632772" "5735892" "5783008" "6126685" "6322587" "6540778" "20010027338" "20020040235" "20030093145" "3631854" "4218420" "4705517" "5632840" "5665117" "5693088" "5713917" "5858556" "5976650" "5997573" "6143015" "6440165" "6451050" "6475238" "6554858" "20020065552" "20020091440" "20020098105" "20020098278" "20020099436" "20030074058" "20030125797" "20040049264" "3991767" "4732629" "4957669" "5156620" "5234447" "5330528" "5411550" "5423851" "5628783" "5782909" "5827320" "5871537" "5957973" "6059823" "6132457" "6159237" "6187036" "6203568" "6210434" "6293968" "6331191" "6336937" "6406489" "6413270" "6517574" "6579314" "6692523" "6761733" "20020096252" "20030004560").PN.	US-PGPUB; USPAT	OR	ON	2005/04/20 18:39
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## EAST Search History

S76	142	(("1324850" "2372917" "2983961" "4049762" "4183102" "4319872" "4434797" "4481323" "4482516" "4655769" "4941870" "5122154" "5151105" "5304200" "5334201" "5370691" "5387235" "5464419" "5507770" "5534024" "5653745" "5697968" "5700285" "5741324" "5769885" "5782904" "5788626" "5962039" "5972441" "5976192" "6007575" "6027779" "6027811" "6045557" "6149665" "6251133" "6287330" "6315791" "6436134" "6454796" "6551350" "6652570" "6696666" "6706064" "20020116048" "20020143381" "20020169499" "20030216802" "20040024446" "20040082989" "5554180" "6001123" "6025044" "6124523" "6197049" "6319276" "6346118" "6395019" "6416537" "6436135" "6523576" "6582458" "6602280" "6689159" "6733521" "20020111633" "5718159" "5749920" "6017364" "6053943" "6520984" "20020019665" "20030074048" "4580568" "5226913" "5529653" "5562727" "5632772" "5735892" "5783008" "6126685" "6322587" "6540778" "20010027338" "20020040235" "20030093145" "3631854" "4218420" "4705517" "5632840" "5665117" "5693088" "5713917" "5858556" "5976650" "5997573" "6143015" "6440165" "6451050" "6475238" "6554858" "20020065552" "20020091440" "20020098105" "20020098278" "20020099436" "20030074058" "20030125797" "20040049264" "3991767" "4732629" "4957669" "5156620" "5234447" "5330528" "5411550" "5423851" "5628783" "5782909" "5827320" "5871537" "5957973" "6059823" "6132457" "6159237" "6187036" "6203568" "6210434" "6293968" "6331191" "6336937" "6406489" "6413270" "6517574" "6579314" "6692523" "6761733" "20020096252" "20030004560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:39
S77	47	S76 and mandrel	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:39
S78	15	("4341218"   "4638803"   "4776337"   "4800882"   "4881939"   "4886062"   "4923464"   "4950227"   "5041090"   "5135535"   "5139480"   "5156620"   "5163951"   "5171261"   "5226888").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:08



## EAST Search History

S79	3	S78 and mandrel	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:08
S80	142	("1324850" "2372917" "2983961" "4049762" "4183102" "4319872" "4434797" "4481323" "4482516" "4655769" "4941870" "5122154" "5151105" "5304200" "5334201" "5370691" "5387235" "5464419" "5507770" "5534024" "5653745" "5697968" "5700285" "5741324" "5769885" "5782904" "5788626" "5962039" "5972441" "5976192" "6007575" "6027779" "6027811" "6045557" "6149665" "6251133" "6287330" "6315791" "6436134" "6454796" "6551350" "6652570" "6696666" "6706064" "20020116048" "20020143381" "20020169499" "20030216802" "20040024446" "20040082989" "5554180" "6001123" "6025044" "6124523" "6197049" "6319276" "6346118" "6395019" "6416537" "6436135" "6523576" "6582458" "6602280" "6689159" "6733521" "20020111633" "5718159" "5749920" "6017364" "6053943" "6520984" "20020019665" "20030074048" "4580568" "5226913" "5529653" "5562727" "5632772" "5735892" "5783008" "6126685" "6322587" "6540778" "20010027338" "20020040235" "20030093145" "3631854" "4218420" "4705517" "5632840" "5665117" "5693088" "5713917" "5858556" "5976650" "5997573" "6143015" "6440165" "6451050" "6475238" "6554858" "20020065552" "20020091440" "20020098105" "20020098278" "20020099436" "20030074058" "20030125797" "20040049264" "3991767" "4732629" "4957669" "5156620" "5234447" "5330528" "5411550" "5423851" "5628783" "5782909" "5827320" "5871537" "5957973" "6059823" "6132457" "6159237" "6187036" "6203568" "6210434" "6293968" "6331191" "6336937" "6406489" "6413270" "6517574" "6579314" "6692523" "6761733" "20020096252" "20030004560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:31
S81	798	((156/218) or (156/217)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:23
S82	538	(156/218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:24
S83	1377	((156/147) or (156/145) or (156/184) or (156/194)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:52

## EAST Search History

S84	489	((156/147) or (156/145)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:32
S85	889	((156/184) or (156/194)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:26
S86	1	S84 and S85	US-PGPUB; USPAT	OR	ON	2005/06/10 16:26
S87	14	S84 and mandrel	US-PGPUB; USPAT	OR	ON	2005/06/10 16:32
S88	3600	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 17:49
S89	410	(156/215).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 16:52
S90	4908	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 09:29
S91	1775	S90 and (filling or fill or inflat\$3 or expand\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 16:54
S92	48	S91 and medical	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 17:02
S93	1408	((264/523) or (264/545) or (264/572) or (264/512)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 18:03
S94	4856	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189) or (156/292)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 17:49
S95	7165	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189) or (156/292)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/10 17:49
S96	3986	S95 and (filled or fill or filling or expand\$3 or inflat\$3 or air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/10 17:50
S97	2738	S95 and (filled or fill or filling or expand\$3 or inflat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/10 17:50
S98	547	((264/523) or (264/545)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 17:52
S99	215	(264/545).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 17:52

## EAST Search History

S10 0	1242	((264/523) or (264/572) or (264/512)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/12 11:48
S10 1	3	((("5783008") or ("5534024") or ("4481323"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/10 18:31
S10 2	489	((156/145) or (156/147)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/10 18:31
S10 3	668	fixing with (stent or graft)	US-PGPUB; USPAT	OR	ON	2005/06/12 11:49
S10 4	1648	fixing same (stent or graft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 11:49
S10 5	370	S104 and (fixing or fixed) with (artery or vein or body or capillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 11:50
S10 6	278	S104 and (fixing or fixed) near10 (artery or vein or body or capillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 12:08
S10 7	279	S104 and (fixing or fixed or sinter\$3) near10 (artery or vein or body or capillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 12:08
S10 8	1	S107 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 13:33
S10 9	2	wo-9937242-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/12 13:33

## EAST Search History

S11 0	88	("1324850"   "20010023370"   "20010036522"   "20010039446"   "20010049550"   "20010053929"   "20020002397"   "20020026231"   "20020032408"   "20020040236"   "20020040237"   "20020045931"   "20020055768"   "20020099435"   "20020111667"   "20020138129"   "20020156521"   "20020173836"   "20030006528"   "20030009211"   "20030097174"   "2372917"   "2983961"   "4049762"   "4201144"   "4218420"   "4229838"   "4319872"   "4386566"   "4731073"   "5197976"   "5447152"   "5476506"   "5522881"   "5527353"   "5556414"   "5556426"   "5607478"   "5609624"   "5628782"   "5628786"   "5641373"   "5653745"   "5667523"   "5716395"   "5718973"   "5789047"   "5871538"   "5931865"   "5944750"   "5961545"   "5962039"   "5993489"   "6004348"   "6121042"   "6143022"   "6149681"   "6187054"   "6214039"   "6245099"   "6245100"   "6264684"   "6267834"   "6280467"   "6296661"   "6306164"   "6312458"   "6312462"   "6319279"   "6344055"   "6357104"   "6361637"   "6364904"   "6368347"   "6398803"   "6402779"   "6425855"   "6428571"   "6443981"   "6451047"   "6523576"   "6540780"   "6547814"   "6547815"   "6558414"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 13:35
S11 1	6262	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189) or (264/523) or (264/572) or (264/512)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/08 14:32
S11 2	100	S111 and (graft or stent or cathet\$1r)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 15:49
S11 3	2507	(fixed or fix or fixing) with sinter\$3	US-PGPUB; USPAT	OR	ON	2006/02/08 10:08
S11 4	66	S113 and graft	US-PGPUB; USPAT	OR	ON	2006/02/08 10:08
S11 5	0	jp-54036925-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/02/08 14:33
S11 6	0	jp-79036925-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/02/08 14:33

## EAST Search History

S11 7	0	jp-5436925-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/02/08 14:34
S11 8	1211	((156/189) or (156/190) or (156/191) or (156/194)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/21 09:28
S11 9	4989	((156/147) or (156/145) or (156/184) or (156/194) or (156/285) or (156/287) or (156/189)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 11:18
S12 0	1301	S119 and (inflat\$3 or expand\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 09:29
S12 1	4740	((156/292) or (156/242) or (156/184) or (156/194) or (156/191) or (156/190) or (156/196)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:21
S12 2	331	(156/156).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:19
S12 3	6582	((156/292) or (156/242) or (156/184) or (156/194) or (156/191) or (156/190) or (156/196)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 11:21
S12 4	1124	S123 and (inflat\$3 or expand\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 11:42
S12 5	84	S122 and mandrel	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 14:57
S12 6	120	((623/1.25) or (623/1.27) or (623/1.28)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/21 14:59
S12 7	1304	((264/127) or (264/572) or (264/573)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/21 15:00
S12 8	8	("3631854"   "5156620"   "5370691"   "5507770"   "5524633"   "5529653"   "5534024"   "6036640").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 15:12
S12 9	22	("4195623"   "4195637"   "4271839"   "4386601"   "4508112"   "4577631"   "4649914"   "4733665"   "4739762"   "4740207"   "4762130"   "4769029"   "4774949"   "4776337"   "4787899"   "4793348"   "4795458"   "4877025"   "4955895"   "5102417"   "5156620"   "5330528").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 15:13
S13 0	26	("5534024").URPN.	USPAT	OR	ON	2006/02/21 16:34
S13 1	13	("2262514"   "2419054"   "3117596"   "3119415"   "3212528"   "3720556"   "3729028"   "3835890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:15

## EAST Search History

S13 2	8	(("2136230") or ("2321064") or ("2621075") or ("2740427") or ("2874723") or ("2884957") or ("2918394") or ("2923954")).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/22 15:15
S13 3	15	("3117596").URPN.	USPAT	OR	ON	2006/02/22 15:18